

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(P44S FORM PAT-1449)
Patent and Trademark Office

Atty. Ms
Dkt. No. Client Ref. *1002*
1002

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

JUL 20 2001

Date: July 20, 2001

1 of 14

Applicants: GLENN et al.

Appln. No. 09/257,188

Filing Date: February 25, 1999

Examiner: G. Ewoldt Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
PA	3,837,340	09/1974	COUNTER			
PB	3,948,263	04/1978	DRAKE			
PC	3,982,538	09/1978	KROGSENG			
PD	4,196,191	04/1980	ALMEIDA			
PE	4,220,584	09/1980	LIMJUCO			
PF	4,235,871	11/1980	PAPAHADJOPoulos			
PG	4,285,931	08/1981	LIMJUCO			
PH	4,394,448	07/1983	SZOKA			
PI	4,411,888	10/1983	KLIPSTEIN			
PJ	4,455,142	06/1984	MARTINS			
PK	4,484,923	11/1984	AMKRAUT			
PL	4,497,796	02/1985	SALSER			
PM	4,587,044	05/1986	MILLER			
PN	4,692,462	09/1987	BANERJEE			
PO	4,725,271	02/1988	KOROL			
PP	4,732,892	03/1988	SARPOTDAR			
PQ	4,743,588	05/1988	MIREJOVSKY			
PR	4,761,372	08/1988	MAAS			
PS	4,764,381	08/1988	BODOR			
PT	4,783,450	11/1988	FAWZI			
PU	4,834,985	05/1989	ELGER			
PV	4,876,278	10/1989	TAYLOR			
PW	4,877,612	10/1989	BERGER			
PX	4,892,737	01/1990	BODOR			
PY	4,908,389	03/1990	MAHJOUR			
PZ	4,917,688	04/1990	NELSON			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available		
							Enclosed	No	Enclose	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner *Ewoldt* Date Considered *7/10/01*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PMS FORM PAT-1449)
Patent and Trademark Office

Atty. Dkt. No.	Att'y Name	Client Ref.
244954		1002
Applicants: GLENN et al.		
Appln. No. 09/257,188		
Filing Date: February 25, 1999		
Examiner: G. Ewoldt		Group Art Unit: 1644

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT



Date: July 20, 2001 PAGE 2 of 14

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
TYE	QA 4,917,895	04/1990	LEE			
	QB 4,921,757	05/1990	WHEATLEY			
	QC 4,929,442	05/1990	POWELL			
	QD 4,946,853	08/1990	BANNON			
	QE 4,956,171	09/1990	CHANG			
	OF 4,960,771	10/1990	RAJADHYAKSHA			
	OG 4,970,206	11/1990	ALEXANDER			
	QH 5,008,050	04/1991	CULLIS			
	QI 5,008,111	04/1991	BODOR			
	QJ 5,023,252	06/1991	HSIEH			
	OK 5,028,435	07/1991	KATZ			
	QL 5,030,629	07/1991	RAJADHYAKSHA			
	QM 5,032,402	07/1991	DIGENIS			
	QN 5,041,439	08/1991	KASTING			
	QO 5,045,317	09/1991	CHESS			
	QP 5,049,386	09/1991	EPPSTEIN			
	QQ 5,049,387	09/1991	AMKRAUT			
	QR 5,059,189	10/1991	CILENTO			
	QS 5,059,421	10/1991	LOUGHREY			
	OT 5,069,904	12/1991	MASTERSON			
	QU 5,082,666	01/1992	WONG			
	OV 5,108,921	04/1992	LOW			
	QW 5,142,044	08/1992	MINASKANIAN			
	QX 5,162,315	11/1992	RAJADHYAKSHA			
	QY 5,164,406	11/1992	HELMAN			
	QZ					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner *G. Ewoldt* Date Considered: *7/18/01*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PMS FORM PAT-1449)
Patent and Trademark Office

Atty.	Ms	Client Ref.
	244954	1002

Applicants: GLENN et al.

Appn. No. 09/257,188

Filing Date: February 25, 1999

Examiner: G. Ewoldt Group Art Unit: 1644

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: July 20, 2001 Page 3 of 14

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
RA	5,166,320	11/1992	WU			
RB	5,169,637	12/1982	LENK			
RC	5,182,109	01/1993	TAMURA			
RD	5,196,410	03/1993	FRANCOEUR			
RE	5,200,393	04/1993	WEINER			
RF	5,204,339	04/1993	MINASKANIAN			
RG	5,215,520	06/1993	SHROOT			
RH	5,225,182	07/1993	SHARMA			
RI	5,232,935	08/1993	COLAS			
RJ	5,234,959	08/1993	MINASKANIAN			
RK	5,238,944	08/1993	WICK			
RL	5,240,846	08/1993	COLLINS			
RM	5,252,334	10/1993	CHIANG			
RN	5,256,422	10/1993	ALBERT			
RO	5,260,066	11/1993	WOOD			
RP	5,270,346	12/1993	MINASKANIAN			
RQ	5,308,835	05/1994	CLEMENTS			
RR	5,326,566	07/1994	PARAB			
RS	5,326,790	07/1994	THORNFELDT			
RT	5,328,470	07/1994	NABEL			
RU	5,332,576	07/1994	MANTELLE			
RV	5,332,577	07/1994	GERTNER			
RW	5,340,588	08/1994	DOMB			
RX	5,352,449	10/1994	BELTZ			
RY	5,399,346	03/1995	ANDERSON			
RZ	5,411,738	05/19995	HIND			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner Ewoldt Date Considered: 7/18/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PM&S FORM PAT-1449)
Patent and Trademark Office

Atty. Dkt. No.	Att'y	Client Ref.
244954		1002
Applicants: GLENN et al.		
Appn. No. 09/257,188		
Filing Date: February 25, 1999		
Examiner: G. Ewoldt		Group Art Unit: 1644

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: July 20, 2001 Page 6 of 14

U.S. PATENT DOCUMENTS

Examiner's Initials	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
GE	SA 5,428,132	06/1995	HIRSCH			
	SB 5,445,611	08/1995	EPPSTEIN			
	SC 5,458,140	10/1995	EPPSTEIN			
	SD 5,462,743	10/1995	TURNER			
	SE 5,464,386	11/1995	HOFMANN			
	SF 5,472,946	12/1995	PECK			
	SG 5,482,965	01/1996	RAJADHYAKSHA			
	SH 5,492,698	02/1996	VON KLEINSORGEN			
	SI 5,505,956	04/1996	KIM			
	SJ 5,505,958	04/1996	BELLO			
	SK 5,533,995	07/1996	CORISH			
	SL 5,534,260	07/1996	PETERSEN			
	SM 5,536,263	07/1996	ROLF			
	SN 5,540,931	07/1996	HEWITT			
	SO 5,547,932	08/1996	CURIEL			
	SP 5,573,778	11/1996	THERRIAULT			
	SQ 5,578,475	11/1996	JESSEE			
	SR 5,580,859	12/1996	FELGNER			
	SS 5,589,466	12/1996	FELGNER			
	ST 5,593,972	01/1997	WEINER			
	SU 5,601,827	02/1997	COLLIER			
	SV 5,607,691	03/1997	HALE			
	SW 5,612,382	03/1997	FIKE			
	SX 5,614,212	03/1997	D'ANGELO			
	SY 5,614,503	03/1997	CHAUDHARY			
GE	SZ 5,620,896	04/1997	HERMANN			

FOREIGN PATENT DOCUMENTS

Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
						Enclosed	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner Ewoldt Date Considered: 2/18/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PMS FORM PAT-1449)
Patent and Trademark Office

Atty. Dkt. No.	MR	Client Ref.
244954		1002
Applicants: GLENN et al.		
Appn. No. 09/257,188		
Filing Date: February 25, 1999		
Examiner: G. Ewoldt Group Art Unit: 1644		

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: July 20, 2001

Page of 14

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
GE	TA 5,626,866	05/1997	EBERT			
	TB 5,643,578	07/1997	ROBINSON			
	TC 5,658,587	08/1997	SANTUS			
	TD 5,661,025	08/1997	SZOKA			
	TE 5,661,130	08/1997	MEEZAN			
	TF 5,674,503	10/1997	OLAFSON			
	TG 5,676,954	10/1997	BRIGHAM			
	TH 5,679,647	10/1997	CARSON			
	TI 5,686,100	11/1997	WILLE			
	TJ 5,693,024	12/1997	FLOWER			
	TK 5,693,622	12/1997	WOLFF			
	TL 5,695,991	12/1997	LINDHOLM			
	TM 5,697,901	12/1997	ERIKSSON			
	TN 5,698,416	12/1997	WOLF			
	TO 5,703,057	12/1997	JOHNSTON			
	TP 5,705,151	01/1998	DOW			
	TQ 5,718,914	02/1998	FOLDVARI			
	TR 5,720,948	02/1998	BRUCKS			
	TS 5,722,397	03/1998	EPPSTEIN			
	TT 5,723,114	03/1998	THORNFELDT			
	TU 5,731,303	03/1998	HSIEH			
	TV 5,733,572	03/1998	UNGER			
	TW 5,733,762	03/1998	MIDOUX			
	TX 5,736,154	04/1998	FUISZ			
	TY 5,736,392	04/1998	HAWLEY-NELSON			
	TZ 5,736,524	04/1998	CONTENT			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner *Ewoldt* Date Considered: *7/18/01*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PMS FORM PAT-1449)
Patent and Trademark Office

Atty. Dkt. No.	MM	Client Ref.
244954		1002

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

JUL 10 2001

Date: July 20, 2001 Page 13 of 14

Applicants: GLENN et al.
Appln. No. 09/257,188
Filing Date: February 25, 1999
Examiner: G. Ewoldt Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
VE	UA 5,738,647	04/1998	BERNHARD			
UB	5,739,118	04/1998	CARRANO			
UC	5,741,510	04/1998	ROLF			
UD	5,756,117	05/1998	D'ANGELO			
UE	5,760,096	06/1998	THORNFELDT			
UF	5,766,899	06/1998	KUO			
UG	5,770,580	06/1998	LEDLEY			
UH	5,773,022	06/1998	NYQVIST-MAYER			
UI	5,780,050	07/1998	JAIN			
UJ	5,783,567	07/1998	HEDLEY			
UK	5,788,230	08/1998	COTTON			
UL	5,804,214	09/1998	WONG			
UM	5,804,566	09/1998	CARSON			
UN	5,811,406	09/1998	SZOKA			
UO	5,814,599	09/1998	MITRAGOTRI			
UP	5,814,617	09/1998	HOFFMAN			
UQ	5,824,538	10/1998	BRANSTROM			
UR	5,827,703	10/1998	DEBS			
US	5,827,705	10/1998	DEAN			
UT	5,830,876	11/1998	WEINER			
UU	5,830,877	11/1998	CARSON			
UV	5,834,010	11/1998	QUAN			
UW	5,837,289	11/1998	GRASELA			
UX	5,837,533	11/1998	BOUTIN			
UY	5,840,059	11/1998	MARCH			
UZ	5,843,913	12/1998	LI			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed No	Enclose No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner *Ewoldt* Date Considered: 7/18/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PM&S FORM PAT-1449)
Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	244954	1002

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: July 20, 2001

Page 14 of 14

U.S. PATENT DOCUMENTS - TRADEMAKES

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
VA	5,844,107	12/1998	HANSON			
VB	5,846,540	12/1998	RESTIFO			
VC	5,846,949	12/1998	WAGNER			
VD	5,849,719	12/1998	CARSON			
VE	5,853,751	12/1998	MASIZ			
VF	5,856,187	01/1999	RESTIFO			
VG	5,858,784	01/1999	DEBS			
VH	5,866,553	02/1999	DONNELLY			
VI	5,877,159	03/1999	POWELL			
VJ	5,877,302	03/1999	HANSON			
VK	5,885,971	03/1999	GERMAN			
VL	5,910,306	06/1999	ALVING			
VM	5,910,488	06/1999	NABEL			
VN	5,914,114	06/1999	CASSELS			
VO	5,916,879	06/1999	WEBSTER			
VP	5,935,838	08/1999	ASKELOEF			
VQ	5,961,979	10/1999	SRIVASTAVA			
VR	5,980,898	11/1999	GLENN			
VS	5,985,847	11/1999	CARSON			
VT	6,008,200	12/1999	KRIEG			
VU	6,039,969	03/2000	TOMAI			
VW	6,087,341	07/2000	KHAVARI			
VW	6,173,202	01/2001	EPPSTEIN			
VX	6,180,136	01/2001	LARSON			
VY	6,183,434	02/2001	EPPSTEIN			
VZ	6,210,672	04/2001	COWING			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner *E. Ewoldt* Date Considered: *7/15/01*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

To: U.S. Department of Commerce
(PMS FORM PAT-1449)
Patent and Trademark Office



INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: July 20, 2001

Page 8 of 14

Dkt. No.		
244954		1002
Applicants: GLENN et al.		
Appln. No. 09/257,188		
Filing Date: February 25, 1999		
Examiner: G. Ewoldt		Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Ready Available
							Enclosed	No
XA	AU 47099/89	06/1990	AU					
XB	WO 92/03122	03/1992	WIPO					
XC	WO 94/21230	09/1994	WIPO					
XD	WO 96/14855	05/1996	WIPO					
XE	WO 96/25190	08/1996	WIPO					
XF	WO 97/24447	07/1997	WIPO					
XG	WO 97/31119	08/1997	WIPO					
XH	WO 97/35957	10/1997	WIPO					
XI	WO 98/01538	01/1998	WIPO					
XJ	WO 98/10750	03/1998	WIPO					
XX	WO 98/20734	05/1998	WIPO					
XL	WO 98/42375	10/1998	WIPO					
XM	WO 98/46208	10/1998	WIPO					
XN	EP 0 891 770	01/1999	EPO					
XO	WO 99/04009	01/1999	WIPO					
XP	WO 99/08689	02/1999	WIPO					
XQ	WO 99/08713	02/1999	WIPO					
XR	WO 99/41366	08/1999	WIPO					
XS	WO 99/43350	09/1999	WIPO					
XT	WO 99/53960	10/1999	WIPO					
XU	WO 99/60167	11/1999	WIPO					
XV	WO 99/62537	12/1999	WIPO					
XW	WO 00/44349	08/2000	WIPO					
XX	WO 00/61184	10/2000	WIPO					
XY								
XZ								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner *G. Ewoldt* Date Considered *7/18/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Drawline through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PM&S FORM PAT-1449)
Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	244954	1002

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

U.S. PATENT DOCUMENTS
FEB 24 2000
U.S. PATENT AND TRADEMARK OFFICE

Date: February 24, 2000 Page 2 of 2

RECEIVED
NOV 13 2000
Applicant: GLENN et al.
Appln. No.: 09/257,188
Filing Date: February 25, 1999
TECH CENTER 1600/2000
Examiner: not assigned Group Art Unit: 1614

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available		
							Enclosed	No	Enclose	No
OR	WO 97/31119	08/1997	WIPO						X	
PR	WO 97/24447	07/1997	WIPO						X	
QR	WO 96/25190	03/1996	WIPO						X	
RR	WO 96/14855	05/1996	WIPO						X	
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR		
ZR		
AAR		
BBR		
CCR		
DDR		

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PM&S FORM PAT-1449)
Patent and Trademark Office

Atty.
Dkt. No. M#

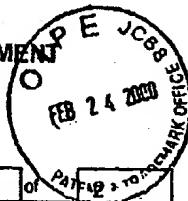
244954
1002

Client Ref.

RECEIVED

NOV 13 2000

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT



Date: February 24, 2000

Page 1

of

Patent

Filing

Trademark

Office

Applicant: GLENN et al.

Appn. No.: 09/257,188

Filing Date: February 25, 1999

Examiner: not assigned Group Art Unit: 1614

TEEN CENTER 3000 2500

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	6,008,200	12/1999	KRIEG			
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No
OR	WO 99/62537	12/1999	WIPO					X
PR	WO 99/60167	11/1999	WIPO					X
QR	WO 99/53960	10/1999	WIPO					X
RR	WO 99/08713	02/1999	WIPO					X
SR	WO 99/08689	02/1999	WIPO					X
TR	WO 99/04009	01/1999	WIPO					X
UR	WO 98/46208	10/1998	WIPO					X
VR	WO 98/10750	03/1998	WIPO					X
WR	WO 98/01538	01/1998	WIPO					X
XR	WO 97/35957	10/1997	WIPO					X

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR							
ZR							
AAR							
BBR							
CCR							
DDR							

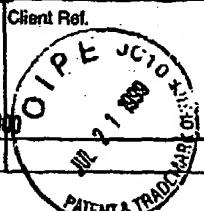
Examiner

Date Considered:

TC 1600 MAIL ROOM
FEB 29 2000
RECEIVED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not consider d. Include copy of this form with next communication to Applicant.

RECEIVED



FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PM&S FORM PAT-1449)
Patent and Trademark Office

Atty.
Dkt. No.

M#

Client Ref.

NOV 13 2000

TECH CENTER 1600/2900

244954

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: July 21, 1999 Page 11 of 11

Applicant: GLENN et al.

Appn. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	Walker et al., "The role of percutaneous penetration enhancers", Advanced Drug Delivery Reviews, 18 (1996), pp 295-301
ZR	
AAR	
BBR	
CCR	
DDR	

Examiner *M. Tung*Date Considered: *2/18/03*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Okt. No.	M#	Client Ref.
244954		RECEIVED NOV 13 2000 TECH CENTER 1600/2800

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: July 21, 1999 Page 9 of 11

Applicant: GLENN et al.

Appln. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						



FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available	
							Enclosed	No	Enclose
OR									
PR									
QR									
RR									
SR									
TR									
UR									
VR									
WR									
XR									

OTHER, including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.:

YR ENK, *The Journal of Immunology*, 151:2390-2398, 1993
 ZR GOODNOW, *Immunological Reviews*, 156:5-10, 1997
 AAR KNOP, *International Archives of Allergy and Immunology*, 107:231-232, 1995
 BBR MAHMOUD, *Science*, 246:1015-1022, 1989
 CCR PETERS, *Immunology Today*, 17:273-278, 1996
 DDP SCHWARZENBERGER, *Journal of Investigative Dermatology*, 106:553-558, 1996

Examiner *Cutter*

Date Considered: *2/18/03*

*EXAMINER: Initial if citation considered, whether citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	MM	Client. Ref.
244954		
Applicant: GLENN et al.		
Appln. No.: 09/257,188 Filing Date: March 25, 1999 Examiner: M. Tung Group Art Unit: 1644		

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: July 21, 1999

Page 10 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available		
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR - STACEY, *The Journal of Immunology*, 157:2116-2122, 1996

ZR - STEINMAN, *Immunological Reviews*, 156:25-37, 1997

AAR - STINGL, *Immunological Series*, 46:3-72, 1989

BBR - UDEY, *Clinical and Experimental Immunology*, 107(suppl. 1):6-8, 1997

CCR - Hsiung, et al., *Diagnostic Virology* 3rd edition, Yale Univ. Press, New Haven, Ct, pp 29-34

DDR - Lane et al., *In Vitro-evaluation of human lymphocyte function*, In: *Cellular Immunology*, DM Weir, ed, Blackwell Scientific Pub, Boston, MA, pp 66.5-66.7

Examiner *M. Tung* Date Considered: *7/20/99*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	244954	

Applicant: GLENN et al.

Appn. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT

Date: July 21, 1999 Page 8 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	5,804,214	09/1998	Wong et al.			
BR	5,814,599	09/1998	Mitragolri et al.			
CR	5,834,010	11/1998	Quan et al.			
DR	5,837,289	11/1998	Grasela et al.			
ER	5,853,751	12/1998	Masiz			
FR	3,837,340	09/1974	Counter			
GR	3,948,263	04/1976	Drake, Jr. et al.			
HR	3,982,536	09/1976	Krogseng et al.			
IR						
JR						
KR						
LR						
MR						
NR						



Deep Voles

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	BECKER, <i>Experimental Dermatology</i> , 2:63-69, 1993
ZR	BLAUVELT, <i>Journal of Investigative Dermatology</i> , 104:293-296, 1995
AAR	BOWEN, <i>Immunology</i> , 81:338-342, 1994
BBR	CHIN, <i>Veterinary Microbiology</i> , 43:21-32, 1995
CCR	CHIN, <i>Journal of Biotechnology</i> , 44:13-19, 1996
ODR	CONDON, <i>Nature Medicine</i> , 2:1122-1128, 1996

Examiner

Paul

Date Considered: *2/18/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	244954	

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: July 21, 1999 Page 7 of 11

Applicant: GLENN et al.

Appn. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	5,658,587	08/1997	Santus et al.			
BR	5,661,130	08/1997	Meezan et al.			
CR	5,693,024	12/1997	Flower			
DR	5,720,948	02/1998	Brucks et al.			
ER	5,722,397	03/1998	Eppstein			
FR	5,723,114	03/1998	Thomfeldt et al.			
GR	5,731,303	03/1998	Hsieh			
HR	5,736,154	04/1998	Fuisz			
IR	5,756,117	05/1998	D'Angelo et al.			
JR	5,738,647	04/1998	Bernhard et al.			
KR	5,741,510	04/1998	Rolf et al.			
LR	5,760,096	06/1998	Thomfeldt et al.			
MR	5,773,022	06/1998	Nygqvist-Mayer et al.			
NR	5,780,050	07/1998	Jain et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available		
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

WR	SMALL, In: <i>Handbook of Lipid Research</i> , Plenum, 4:43-87
XR	SMALL, In: <i>Handbook of Lipid Research</i> , Plenum, 4:89-96
YR	CRAIG, John P., et al., "Cutaneous Responses to Cholera Skin Toxin in Man. I. Responses in Unimmunized American Males", <i>The Journal of Infectious Diseases</i> , 1972, Vol. 125, No. 3, pp 203-215
ZR	Marinaro, M., et al., Mucosal effect of cholera toxin in mice results from induction of T helper 2 (Th2) c _h s and IL-4. <i>J. Immunol.</i> 155: 4621-4629
AAR	Kosecka, V., et al., Pertussis toxin stimulates hypersensitivity and enhances nerve-mediated antigen uptake in rat intestines. <i>Am. J. Physiology</i> , 267: G745-G752

Examiner *M. Tung* Date Considered: *7/21/98*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
244954		

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: July 21, 1999 Page 5 of 11

Applicant: GLENN et al.

Appn. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	5,162,315	11/1992	Rejadyaksha et al.			
BR	5,164,406	11/1992	Helman et al.			
CR	5,196,410	03/1993	Francoeur et al.			
DR	5,204,339	04/1993	Minaskanian et al.			
ER	5,215,520	06/1993	Shroot et al.			
FR	5,232,835	08/1993	Colas et al.			
GR	5,234,859	08/1993	Minaskanian et al.			
HR	5,252,334	10/1993	Chiang et al.			
IR	5,270,346	12/1993	Minaskanian et al.			
JR	5,326,566	07/1994	Perab			
KR	5,332,577	07/1994	Geitner et al.			
LR	5,445,611	08/1995	Eppstein et al.			
MR	5,458,140	10/1995	Eppstein et al.			
NR	5,462,743	10/1995	Turner et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available	
							Enclosed	No	Enclose
OR									
PR									
QR									
RR									
SR									
TR									
UR									
VR									
WR									
XR									

OTHER including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.

YR VERMA, *Biochimica et Biophysica Acta*, 1066:229-238, 1991
 ZR VERMA, *Infection and Immunity*, 60:2438-2444, 1992
 AAR VUTLA, *Journal of Pharmaceutical Sciences*, 85:5-8, 1996
 BBR WANG, *The Journal of Immunology*, 156:4079-4082, 1996
 CCR WANG, *The Journal of Immunology*, 154:2784-2793, 1995
 DDR WASSEF, *Immunomethods*, 4:217-222, 1994

Examiner Initials: *M. Tung*

Date Considered: *7/18/93*

*EXAMINER Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
244954		RECEIVED

INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT

Date: July 21, 1999 Page 6 of 11

Applicant: GLENN et al.

NOV 13 2000

Appn. No.: 09/257,188

TECH CENTER 1600/2800

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	5,412,946	12/1995	Peck et al.			
BR	5,482,965	01/1996	Rajadhyaksha			
CR	5,492,698	02/1996	Von Kleinsorgen			
DR	5,505,956	04/1996	Kim et al.			
ER	5,505,958	04/1996	Bello et al.			
FR	5,540,931	07/1996	Hewitt et al.			
GR	5,533,995	07/1996	Corish et al.			
HR	5,534,260	07/1996	Petersen et al.			
IR	5,536,263	07/1996	Rolf et al.			
JR	5,573,778	11/1996	Theriault et al.			
KR	5,607,691	03/1997	Hale et al.			
LR	5,612,382	03/1997	Fike			
MR	5,614,212	03/1997	D'Angelo et al.			
NR	5,626,866	05/1997	Ebert et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available		
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR WEINER, *Antimicrobial Agents and Chemotherapy*, 33:1217-1221, 1989
 ZR WHITE, *Vaccine*, 11:1341-1346, 1993
 AAR WHITE, *Vaccine*, 13:1111-1122, 1995
 BBR YASUTOMI, *Journal of Virology*, 69:2279-2284, 1995
 CCR ZELLMER, *Biochimica et Biophysica Acta*, 1237:176-182, 1995
 DDB ALVING, In: *Liposome Technology*, 2nd Ed. (Gregoriadis, ed.), CRC Press, pp. 317-343, 1993

Examiner

Date Considered: 7/18/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	MS 244954	Client Ref.
		RECEIVE NOV 13 2000 SEARCH CENTER 1600/2
Applicant: GLENN et al.		
Appln. No.: 09/257,188		
Filing Date: March 25, 1999		
Examiner: M. Tung		Group Art Unit: 1644

Date: July 21, 1999

Page 4 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	4,956,171	09/1990	Chang			
BR	4,960,771	10/1990	Rajadhyaksha			
CR	4,970,206	11/1990	Alexander et al.			
DR	5,008,111	04/1991	Bodor			
ER	5,023,252	06/1991	Hsieh			
FR	5,030,629	07/1991	Rajadhyaksha			
GR	5,032,402	07/1991	Digenis et al.			
HR	5,041,439	08/1991	Kasting et al.			
IR	5,045,317	09/1991	Chess et al.			
JR	5,049,387	09/1991	Amkraut			
KR	5,059,189	10/1991	Cilento et al.			
LR	5,069,904	12/1991	Masterson			
MR	5,082,866	01/1992	Wong et al.			
NR	5,142,044	08/1992	Minaskanian et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No
OR								
PR								
QR								
RR								
SR								
TR								
UR								
VR								
WR								
XR								

OTHER including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR PAUL, European Journal of Immunology, 25:3521-3524, 1995

ZR POWERS, Vaccine, 13:1330-1335, 1995

AAR RANADE, Journal of Clinical Pharmacology, 31:401-418, 1991

BBR RAO, Infection and Immunity, 63:2396-2402, 1995

CCR SAUZET, Vaccine, 13:1339-1345, 1995

DDR SCHAFER-KORTING, Journal of the American Academy of Dermatology, 21:1271-1275, 1989

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M# 244954	Client Ref.
		RECEIVED NOV 13 2000

INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT

Date: July 21, 1999 Page 3 of 11

Applicant: GLENN et al. 4 CENTER 1600/2900
 Appl. No.: 09/257,188
 Filing Date: March 25, 1999
 Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	4,692,462	07/1987	Banerjee			
BR	4,725,271	02/1988	Korol			
CR	4,732,892	03/1988	Sarpotdar et al.			
DR	4,743,588	05/1988	Mirejovsky et al.			
ER	4,764,381	08/1988	Bodor et al.			
FR	4,783,450	11/1988	Fawzi et al.			
GR	4,892,737	01/1990	Bodor et al.			
HR	4,908,389	03/1990	Mahjour et al.			
IR	4,917,688	04/1990	Nelson et al.			
JR	4,917,895	04/1990	Lee et al.			
KR	4,946,853	08/1990	Bannon et al.			
LR	5,028,435	07/1991	Katz et al.			
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

Other including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.

YR KORTING, *British Journal of Dermatology*, 132:571-579, 1995

ZR MENGIARDI, *Vaccine*, 13:1306-1315, 1995

AAR MEZEI, *Life Sciences*, 26:1473-1477, 1980

BBR MOGHIMI, *Journal of Microencapsulation*, 10:155-162, 1993

CCR NORIMATSU, *Vaccine*, 13:1325-1329, 1995

DDP PAUL, *Vaccine Research*, 4:145-164, 1995

Examiner *Carroll*

Date Considered: *2/18/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	244954	

RECEIVE
NOV 3 2000

TECH CENTER 1600
2000

Applicant: GLENN et al.

Appln. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

Date: July 21, 1999

Page 2 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	4,455,442	06/1984	MARTINS			
BR	4,484,923	11/1984	AMKRAUT			
CR	4,876,278	10/1989	TAYLOR			
DR	4,877,612	10/1989	BERGER			
ER	4,929,442	05/1990	POWELL			
FR	5,260,056	11/1993	WOOD			
GR	5,601,827	02/1997	COLLIER			
HR	5,607,691	03/1997	HALE			
IR	5,686,100	11/1997	WILLE et al.			
JR	5,733,572	03/1998	UNSER et al.			
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available		
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

Other (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	EGBARIA, Advanced Drug Delivery Reviews, 5:287-300, 1990
ZR	FLEISHER, Life Sciences, 57:1293-1297, 1995
AAR	GLENN, Immunology Letters, 47:73-78, 1995
BBR	GUPTA, Vaccine, 13:1263-1276, 1995
CCR	de HAAN, Vaccine, 13:1320-1324, 1995
DPR	KORTING, Journal of the American Academy of Dermatology, 25:1068-1071, 1991

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Pat. n. S. Trademark Office

Atty. Dkt. No.	M#	Client Ref.
244954		NOV 13 2000
Applicant: GLENN et al.		
TECH CENTER 1600/20		
Appln. No.: 09/257,188		
Filing Date: March 25, 1999		
Examiner: M. Tung		Group Art Unit: 1644

RECEIVE

NOV 13 2000

INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT

Date: July 21, 1999

Page 1 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	4,196,191	04/1990	ALMEIDA			
BR	4,921,757	05/1990	WHEATLEY			
CR	5,008,050	04/1991	CULLIS			
DR	5,059,421	10/1991	LOUGHREY			
ER	5,169,637	12/1992	LENK			
FR	5,200,393	04/1993	WEINER			
GR	5,256,422	10/1993	ALBERT			
HR	5,326,790	07/1994	THORNFELDT			
IR	5,332,576	07/1994	MANTELLE			
JR	5,340,588	08/1994	DOMB			
KR	5,352,449	10/1994	BELTZ			
LR	5,464,386	11/1995	HOFMANN			
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available		
							Enclosed	No	Enclose	No
OR	47099/89	06/1990	AU	SCHAEFER						
PR	92/03122	03/1992	WO	CEVC						
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

CDR (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	ALVING, Vaccine, 4:166-172, 1986
ZR	ALVING, Journal of Immunological Methods, 140:1-13, 1991
AAR	ALVING, Immunobiology, 187:430-446, 1993
BBR	ALVING, Annals of the New York Academy of Sciences, 690:265-275, 1993
CCR	ALVING, AIDS Research and Human Retroviruses, 10:S91-S94, 1994
CCR	ALVING, Immunological Reviews, 145:5-31, 1995

Examiner	Date Considered:
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(P&S FORM PAT-1449)
Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	244954	1002

10
81-01

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT



Date: July 20, 2001

1 of 14

Applicants: GLENN et al.

Appln. No. 09/257,188

Filing Date: February 25, 1999

Examiner: G. Ewoldt Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
PA	3,837,340	09/1974	COUNTER			
PB	3,948,263	04/1976	DRAKE			
PC	3,982,538	09/1976	KROGSENG			
PD	4,196,191	04/1980	ALMEIDA			
PE	4,220,584	09/1980	LIMJUCO			
PF	4,235,871	11/1980	PAPAHADJOPoulos			
PG	4,285,931	08/1981	LIMJUCO			
PH	4,394,448	07/1983	SZOKA			
PI	4,411,888	10/1983	KLIPSTEIN			
PJ	4,455,142	06/1984	MARTINS			
PK	4,484,923	11/1984	AMKRAUT			
PL	4,497,796	02/1985	SALSER			
PM	4,587,044	05/1986	MILLER			
PN	4,692,462	09/1987	BANERJEE			
PO	4,725,271	02/1988	KOROL			
PP	4,732,892	03/1988	SARPOTDAR			
PQ	4,743,588	05/1988	MIREJOVSKY			
PR	4,761,372	08/1988	MAAS			
PS	4,764,381	08/1988	BODOR			
PT	4,783,450	11/1988	FAWZI			
PU	4,834,985	05/1989	ELGER			
PV	4,876,278	10/1989	TAYLOR			
PW	4,877,612	10/1989	BERGER			
PX	4,892,737	01/1990	BODOR			
PY	4,908,389	03/1990	MAHJOUR			
PZ	4,917,688	04/1990	NELSON			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed No	Endorse No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner	Entebbe	Date Considered	7/10/03
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.			

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PM&S FORM PAT-1449)
Patent and Trademark Office

Atty Dkt. No.	Att'y Dkt. No.	Client Ref.
244954		1002

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

U.S. PATENT DOCUMENTS
SEARCHED
SEARCHED
JUL 20 2001
U.S. PATENT AND TRADEMARK OFFICE

Date: July 20, 2001 Page 2 of 14

Applicants: GLENN et al.
Appln. No. 09/257,188
Filing Date: February 25, 1999
Examiner: G. Ewaldt Group Art Unit: 1644

Examiner's Initials	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
QA	4,917,895	04/1990	LEE			
QB	4,921,757	05/1990	WHEATLEY			
QC	4,929,442	05/1990	POWELL			
QD	4,946,853	08/1990	BANNON			
QE	4,956,171	09/1990	CHANG			
QF	4,960,771	10/1990	RAJADHYAKSHA			
QG	4,970,206	11/1990	ALEXANDER			
QH	5,008,050	04/1991	CULLIS			
QI	5,008,111	04/1991	BODOR			
QJ	5,023,252	06/1991	HSIEH			
QK	5,028,435	07/1991	KATZ			
QL	5,030,629	07/1991	RAJADHYAKSHA			
QM	5,032,402	07/1991	DIGENIS			
QN	5,041,439	08/1991	CASTING			
QO	5,045,317	09/1991	CHESS			
QP	5,049,386	09/1991	EPPSTEIN			
QQ	5,049,387	09/1991	AMKRAUT			
QR	5,059,189	10/1991	CILENTO			
QS	5,059,421	10/1991	LOUGHREY			
QT	5,069,904	12/1991	MASTERSON			
QU	5,082,866	01/1992	WONG			
QV	5,108,921	04/1992	LOW			
QW	5,142,044	08/1992	MINASKANIAN			
QX	5,162,315	11/1992	RAJADHYAKSHA			
QY	5,164,406	11/1992	HELMAN			
QZ						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No
							Enclose	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner *G. Ewaldt* Date Considered: *7/18/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PMS FORM PAT-1449)
Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	244954	1002
Applicants: GLENN et al.		
Appln. No. 09/257,188		
Filing Date: February 25, 1999		
Examiner: G. Ewoldt Group Art Unit: 1644		

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: July 20, 2001 Page: 3 of 14

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
RA	5,166,320	11/1992	WU			
RB	5,169,637	12/1982	LENK			
RC	5,162,109	01/1993	TAMURA			
RD	5,196,410	03/1993	FRANCOEUR			
RE	5,200,393	04/1993	WEINER			
RF	5,204,339	04/1993	MINASKANIAN			
RG	5,215,520	06/1993	SHROOT			
RH	5,225,182	07/1993	SHARMA			
RI	5,232,935	08/1993	COLAS			
RJ	5,234,959	08/1993	MINASKANIAN			
RK	5,238,944	08/1993	WICK			
RL	5,240,846	08/1993	COLLINS			
RM	5,252,334	10/1993	CHIANG			
RN	5,256,422	10/1993	ALBERT			
RO	5,260,066	11/1993	WOOD			
RP	5,270,346	12/1993	MINASKANIAN			
RQ	5,308,835	05/1994	CLEMENTS			
RR	5,326,566	07/1994	PARAB			
RS	5,326,790	07/1994	THORNFELDT			
RT	5,328,470	07/1994	NABEL			
RU	5,332,576	07/1994	MANTELLE			
RV	5,332,577	07/1994	GERTNER			
RW	5,340,588	08/1994	DOMB			
RX	5,352,449	10/1994	BELTZ			
RY	5,399,346	03/1995	ANDERSON			
RZ	5,411,738	05/1995	HIND			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner *G. Ewoldt* Date Considered: *7/18/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PM&S FORM PAT-1449)
Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: July 20, 2001 Page 4 of 14

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
SE	SA 5,428,132	06/1995	HIRSCH			
	SB 5,445,611	08/1995	EPPSTEIN			
	SC 5,458,140	10/1995	EPPSTEIN			
	SD 5,462,743	10/1995	TURNER			
	SE 5,464,386	11/1995	HOFMANN			
	SF 5,472,946	12/1995	PECK			
	SG 5,482,965	01/1996	RAJADHYAKSHA			
	SH 5,492,698	02/1996	VON KLEINSORGEN			
	SI 5,505,956	04/1996	KIM			
	SJ 5,505,958	04/1996	BELLO			
	SK 5,533,995	07/1996	CORISH			
	SL 5,534,260	07/1996	PETERSEN			
	SM 5,536,263	07/1996	ROLF			
	SN 5,540,931	07/1996	HEWITT			
	SO 5,547,932	08/1996	CURIEL			
	SP 5,573,778	11/1996	THERRIAULT			
	SQ 5,578,475	11/1996	JESSEE			
	SR 5,580,859	12/1996	FELGNER			
	SS 5,589,466	12/1996	FELGNER			
	ST 5,593,972	01/1997	WEINER			
	SU 5,601,827	02/1997	COLLIER			
	SV 5,607,691	03/1997	HALE			
	SW 5,612,382	03/1997	FIKE			
	SX 5,614,212	03/1997	D'ANGELO			
	SY 5,614,503	03/1997	CHAUDHARY			
	SZ 5,620,896	04/1997	HERMANN			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner *Ewoldt* Date Considered: 2/18/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	244954	1002

INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT

Date: July 20, 2001

Page of 14

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
EB	TA 5,626,866	05/1997	EBERT			
	TB 5,643,578	07/1997	ROBINSON			
	TC 5,658,587	08/1997	SANTUS			
	TD 5,661,025	08/1997	SZOKA			
	TE 5,661,130	08/1997	MEEZAN			
	TF 5,674,503	10/1997	OLAFSON			
	TG 5,676,954	10/1997	BRIGHAM			
	TH 5,679,647	10/1997	CARSON			
	TI 5,686,100	11/1997	WILLE			
	TJ 5,693,024	12/1997	FLOWER			
	TK 5,693,622	12/1997	WOLFF			
	TL 5,695,991	12/1997	LINDHOLM			
	TM 5,697,901	12/1997	ERIKSSON			
	TN 5,698,416	12/1997	WOLF			
	TO 5,703,057	12/1997	JOHNSTON			
	TP 5,705,151	01/1998	DOW			
	TQ 5,718,914	02/1998	FOLDVARI			
	TR 5,720,948	02/1998	BRUCKS			
	TS 5,722,397	03/1998	EPPSTEIN			
	TT 5,723,114	03/1998	THORNFELDT			
	TU 5,731,303	03/1998	HSIEH			
	TV 5,733,572	03/1998	UNGER			
	TW 5,733,762	03/1998	MIDOUX			
	TX 5,736,154	04/1998	FUISZ			
	TY 5,736,392	04/1998	HAWLEY-NELSON			
	TZ 5,736,524	04/1998	CONTENT			

FOREIGN PATENT DOCUMENTS

Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Ready Available
						Enclosed	No
						Enclose	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner *Ewoldt* Date Considered: *7/18/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PM&S FORM PAT-1449)
Patent and Trademark Office

Atty. Dkt. No.	MM	Client Ref.
244954		1002
Applicants: GLENN et al.		
Appln. No. 09/257,188		
Filing Date: February 25, 1999		
Examiner: G. Ewoldt		Group Art Unit: 1644

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: July 20, 2001 Page 14 of 14

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
VE	UA 5,738,647	04/1998	BERNHARD			
UB	5,739,118	04/1998	CARRANO			
UC	5,741,510	04/1998	ROLF			
UD	5,756,117	05/1998	D'ANGELO			
UE	5,760,096	06/1998	THORNFELDT			
UF	5,766,899	06/1998	KUO			
UG	5,770,580	06/1998	LEDLEY			
UH	5,773,022	06/1998	NYQVIST-MAYER			
UI	5,780,050	07/1998	JAIN			
UJ	5,783,567	07/1998	HEDLEY			
UK	5,789,230	08/1998	COTTON			
UL	5,804,214	09/1998	WONG			
UM	5,804,566	09/1998	CARSON			
UN	5,811,405	09/1998	SZOKA			
UO	5,814,599	09/1998	MITRAGOTRI			
UP	5,814,617	09/1998	HOFFMAN			
UQ	5,824,538	10/1998	BRANSTROM			
UR	5,827,703	10/1998	DEBS			
US	5,827,705	10/1998	DEAN			
UT	5,830,876	11/1998	WEINER			
UU	5,830,877	11/1998	CARSON			
UV	5,834,010	11/1998	QUAN			
UW	5,837,289	11/1998	GRASELA			
UX	5,837,533	11/1998	BOUTIN			
UY	5,840,059	11/1998	MARCH			
UZ	5,843,913	12/1998	LI			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner <i>Ewoldt</i>	Date Considered: <i>7/18/03</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO-1449 (modified) To: U.S. Department of Commerce (PMS FORM PAT-1449) Patent and Trademark Office				Atty. Dkt. No.	M#	Client Ref.
				244954	1002	
				Applicants: GLENN et al.		
				Appn. No. 09/257,188		
				Filing Date: February 25, 1999		
				Examiner: G. Ewoldt	Group Art Unit: 1644	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						
JUL 20 2001 Page 14 of 14						

U.S. PATENT DOCUMENTS						
Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)		Class	Sub Class
	VA 5,844,107	12/1998	HANSON			
	VB 5,846,540	12/1998	RESTIFO			
	VC 5,846,949	12/1998	WAGNER			
	VD 5,849,719	12/1998	CARSON			
	VE 5,853,751	12/1998	MASIZ			
	VF 5,856,187	01/1999	RESTIFO			
	VG 5,858,784	01/1999	DEBS			
	VH 5,866,553	02/1999	DONNELLY			
	VI 5,877,159	03/1999	POWELL			
	VJ 5,877,302	03/1999	HANSON			
	VK 5,885,971	03/1999	GERMAN			
	VL 5,910,306	06/1999	ALVING			
	VM 5,910,488	06/1999	NABEL			
	VN 5,914,114	06/1999	CASSELS			
	VO 5,916,879	06/1999	WEBSTER			
	VP 5,935,838	08/1999	ASKELOEF			
	VQ 5,961,979	10/1999	SRIVASTAVA			
	VR 5,980,898	11/1999	GLENN			
	VS 5,985,847	11/1999	CARSON			
	VT 6,008,200	12/1999	KRIEG			
	VU 6,039,969	03/2000	TOMAI			
	VW 6,087,341	07/2000	KHAVARI			
	VW 6,173,202	01/2001	EPPSTEIN			
	VX 6,180,136	01/2001	LARSON			
	VY 6,183,434	02/2001	EPPSTEIN			
	VZ 6,210,672	04/2001	COWING			

FOREIGN PATENT DOCUMENTS							English Abstract		Translation Readily Available	
	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	Enclosed	No	Endorse	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner <i>Ewoldt</i>	Date Considered: <i>7/18/01</i>
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 5609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

To: U.S. Department of Commerce
(PM&S FORM PAT-1449)
Patent and Trademark Office



Dkt. No.		
244954		1002
Applicants: GLENN et al.		
Appln. No. 09/257,188		
Filing Date: February 25, 1999		
Examiner: G. Ewoldt Group Art Unit: 1644		

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: July 20, 2001 Page 8 of 14

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available		
							Enclosed	No	Enclose	No
XA	AU 47099/89	06/1990	AU							
XB	WO 92/03122	03/1992	WIPO							
XC	WO 94/21230	09/1994	WIPO							
XD	WO 96/14855	05/1996	WIPO							
XE	WO 96/25190	08/1996	WIPO							
XF	WO 97/24447	07/1997	WIPO							
XG	WO 97/31119	08/1997	WIPO							
XH	WO 97/35957	10/1997	WIPO							
XI	WO 98/01538	01/1998	WIPO							
XJ	WO 98/10750	03/1998	WIPO							
XK	WO 98/20734	05/1998	WIPO							
XL	WO 98/42375	10/1998	WIPO							
XM	WO 98/46208	10/1998	WIPO							
XN	EP 0 891 770	01/1999	EPO							
XO	WO 99/04009	01/1999	WIPO							
XP	WO 99/08689	02/1999	WIPO							
XQ	WO 99/08713	02/1999	WIPO							
XR	WO 99/41366	08/1999	WIPO							
XS	WO 99/43350	09/1999	WIPO							
XT	WO 99/53960	10/1999	WIPO							
XU	WO 99/60167	11/1999	WIPO							
XV	WO 99/62537	12/1999	WIPO							
XW	WO 00/44349	08/2000	WIPO							
XX	WO 00/61184	10/2000	WIPO							
XY										
XZ										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner: <i>Ewoldt</i>	Date Considered: <i>7/18/03</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Drawline through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PM&S FORM PAT-1449)
Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	244954	1002

RECEIVED

NOV 13 2000

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

FEB 24 2000

Date: February 24, 2000 Page 2 of 2

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
OR	WO 97/31119	08/1997	WIPO						X	
PR	WO 97/24447	07/1997	WIPO						X	
QR	WO 96/25190	08/1996	WIPO						X	
RR	WO 96/14855	05/1996	WIPO						X	
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	
ZR	
AAR	
BBR	
CCR	
DDR	

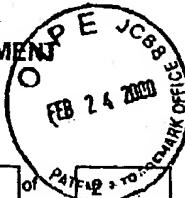
Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT



Date: February 24, 2000

Page 1

of 24

Atty. Dkt. No.	M#	Client Ref.
	244954	1002
Applicant: GLENN et al.		RECEIVED
		NOV 13 2000
Appn. No.: 09/257,188		TECH CENTER 1600
Filing Date: February 25, 1999		2000
Examiner: not assigned	Group Art Unit: 1614	

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	6,008,200	12/1999	KRIEG			
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
OR	WO 99/62537	12/1999	WIPO						X	
PR	WO 99/60167	11/1999	WIPO						X	
QR	WO 99/53960	10/1999	WIPO						X	
RR	WO 99/08743	02/1999	WIPO						X	
SR	WO 99/08689	02/1999	WIPO						X	
TR	WO 99/04009	01/1999	WIPO						X	
UR	WO 98/46208	10/1998	WIPO						X	
VR	WO 98/10750	03/1998	WIPO						X	
WR	WO 98/01538	01/1998	WIPO						X	
XR	WO 97/35957	10/1997	WIPO						X	

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	TC	RECEIVED
ZR	1600	
AAR	FEB 29 2000	
BBR	MAIL ROOM	
CCR		
DDR		

Examiner	Date Considered:	RECEIVED
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not consider d. Includ copy of this form with next communication to Applicant.		

RECEIVED

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
		NOV 13 2000
		TECH CENTER 1600/2900
		244954



**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: July 21, 1999 Page 11 of 11

Applicant: GLENN et al.

Appln. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No
OR								
PR								
QR								
RR								
SR								
TR								
UR								
VR								
WR								
XR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

582 YR Walker et al., "The role of percutaneous penetration enhancers", Advanced Drug Delivery Reviews, 18 (1996), pp 295-301

ZR			
AAR			
BBR			
CCR			
DDR			

Examiner *H. T. Tung*

Date Considered: *7/18/03*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty.
 Dkt. No.

M#

Client Ref.

244954

RECEIVED
 NOV 13 2000

TECH CENTER 1600/2000

INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT

Date: July 21, 1999

Page 9 of 11

Applicant: GLENN et al.

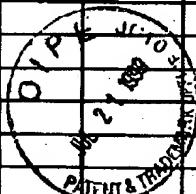
Appln. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						



FOREIGN PATENT DOCUMENTS:

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR: ENK, *The Journal of Immunology*, 151:2390-2398, 1993
 ZR: GOODNOW, *Immunological Reviews*, 156:5-10, 1997
 AAR: KNOP, *International Archives of Allergy and Immunology*, 107:231-232, 1995
 BBR: MAHMOUD, *Science*, 246:1015-1022, 1989
 CCR: PETERS, *Immunology Today*, 17:273-278, 1996
 DDP: SCHWARZENBERGER, *Journal of Investigative Dermatology*, 106:553-558, 1996

Examiner

Date Considered: 2/18/03

*EXAMINER: Initial if citation considered, whether citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client. Ref.
244954		

Applicant: GLENN et al.

Appln. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung

Group Art Unit: 1644

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date : July 21, 1999

Page 10 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (If appropriate)
AR						
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No
OR								
PR								
QR								
RR								
SR								
TR								
UR								
VR								
WR								
XR								

OTHER (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	STACEY, <i>The Journal of Immunology</i> , 157:2116-2122, 1996
ZR	STEINMAN, <i>Immunological Reviews</i> , 156:25-37, 1997
AAR	STINGL, <i>Immunological Series</i> , 46:3-72, 1989
BBR	UDEY, <i>Clinical and Experimental Immunology</i> , 107(suppl. 1):6-8, 1997
CCR	Hsiung, et al., <i>Diagnostic Virology</i> 3 rd edition, Yale Univ. Press, New Haven, Ct, pp 29-34
DDR	Lane et al., In Vitro-evaluation of human lymphocyte function, In: <i>Cellular Immunology</i> , DM Weil, ed, Blackwell Scientific Pub. Boston, MA, pp 66.5-66.7

Examiner *Kung* Date Considered: *7/18/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PMS FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
244954		

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date : July 21, 1999

Page 8 of 11

Applicant: GLENN et al.

Appln. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	5,804,214	09/1998	Wong et al.			
BR	5,814,599	09/1998	Mitragotri et al.			
CR	5,834,010	11/1998	Quan et al.			
DR	5,837,289	11/1998	Grasela et al.			
ER	5,853,751	12/1998	Masiz			
FR	3,837,340	09/1974	Counter			
GR	3,948,263	04/1976	Drake, Jr. et al.			
HR	3,982,536	09/1976	Krogsgen et al.			
IR						
JR						
KR						
LR						
MR						
NR						



Duplicates

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available		
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	BECKER, <i>Experimental Dermatology</i> , 2:63-69, 1993
ZR	BLAUVELT, <i>Journal of Investigative Dermatology</i> , 104:293-296, 1995
AAR	BOWEN, <i>Immunology</i> , 81:338-342, 1994
BBR	CHIN, <i>Veterinary Microbiology</i> , 43:21-32, 1995
CCR	CHIN, <i>Journal of Biotechnology</i> , 44:13-19, 1996
DDR	CONDON, <i>Nature Medicine</i> , 2:1122-1128, 1996

Examiner *K. Tung* Date Considered: *21/07/99*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty.
 Dkt. No. M# Client Ref.

244954

**INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT**

Date: July 21, 1999

Page 7 of 11

Applicant: GLENN et al.

Appn. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	5,658,587	08/1997	Santus et al.			
BR	5,661,130	08/1997	Meezan et al.			
CR	5,693,024	12/1997	Flower			
DR	5,720,948	02/1998	Brucks et al.			
ER	5,722,397	03/1998	Eppstein			
FR	5,723,114	03/1998	Thomfeldt et al.			
GR	5,731,303	03/1998	Hsieh			
HR	5,736,154	04/1998	Fuisz			
IR	5,756,117	05/1998	D'Angelo et al.			
JR	5,738,647	04/1998	Bernhard et al.			
KR	5,741,510	04/1998	Rolf et al.			
LR	5,760,096	06/1998	Thomfeldt et al.			
MR	5,773,022	06/1998	Nygqvist-Mayer et al.			
NR	5,780,050	07/1998	Jain et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No
OR								
PR								
QR								
RR								
SR								
TR								
UR								
VR								

OTHER (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

WR	SMALL, In: <i>Handbook of Lipid Research</i> , Plenum, 4:43-87
XR	SMALL, In: <i>Handbook of Lipid Research</i> , Plenum, 4:89-96
YR	CRAIG, John P., et al., "Cutaneous Responses to Cholera Skin Toxin in Man. I. Responses in Unimmunized American Males", <i>The Journal of Infectious Diseases</i> , 1972, Vol. 125, No. 3, pp 203-215
ZR	Marinaro, M., et al., Mucosal effect of cholera toxin in mice results from induction of T helper 2 (Th2) cells and IL-4. <i>J. Immunol.</i> 155: 4621-4629
AAR	Kosecka, V., et al., Pertussis toxin stimulates hypersensitivity and enhances nerve-mediated antigen uptake in rat intestines, <i>Am. J. Physiology</i> , 267: G745-G752

Examiner

Date Considered:

2/28/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	Att'y Name	Client Ref.
244954		

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: July 21, 1999 Page 5 of 11

Applicant: GLENN et al.

Appln. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	5,162,315	11/1992	Rajadhyaksha et al.			
BR	5,164,406	11/1992	Helman et al.			
CR	5,196,410	03/1993	Francoeur et al.			
DR	5,204,339	04/1993	Minaskanian et al.			
ER	5,215,520	05/1993	Shroot et al.			
FR	5,232,935	08/1993	Colas et al.			
GR	5,234,959	08/1993	Minaskanian et al.			
HR	5,252,334	10/1993	Chiang et al.			
IR	5,270,346	12/1993	Minaskanian et al.			
JR	5,326,566	07/1994	Parab			
KR	5,332,577	07/1994	Gertner et al.			
LR	5,445,611	08/1995	Eppstein et al.			
MR	5,458,140	10/1995	Eppstein et al.			
NR	5,462,743	10/1995	Turner et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	VERMA, <i>Biochimica et Biophysica Acta</i> , 1066:229-238, 1991
ZR	VERMA, <i>Infection and Immunity</i> , 60:2438-2444, 1992
AAR	VUTLA, <i>Journal of Pharmaceutical Sciences</i> , 85:5-8, 1996
BBR	WANG, <i>The Journal of Immunology</i> , 156:4079-4082, 1996
CCR	WANG, <i>The Journal of Immunology</i> , 154:2784-2793, 1995
DDR	WASSEF, <i>Immunomethods</i> , 4:217-222, 1994

Examiner Initials *Initials* Date Considered: *7/18/93*

*EXAMINEE Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	244954	RECEIVED NOV 13 2000 TECH CENTER 1600/2000

INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT

Date: July 21, 1999 Page 6 of 11

Applicant: GLENN et al.
 Appn. No.: 09/257,188
 Filing Date: March 25, 1999
 Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	5,492,946	12/1995	Peck et al.			
BR	5,482,955	01/1996	Rajadhyaksha			
CR	5,492,698	02/1996	Von Kleinsorgen			
DR	5,505,956	04/1996	Kim et al.			
ER	5,505,958	04/1996	Bello et al.			
FR	5,540,931	07/1996	Hewitt et al.			
GR	5,533,995	07/1996	Corish et al.			
HR	5,534,260	07/1996	Petersen et al.			
IR	5,536,263	07/1996	Rolf et al.			
JR	5,573,778	11/1996	Therriault et al.			
KR	5,607,691	03/1997	Hale et al.			
LR	5,612,382	03/1997	Fike			
MR	5,614,212	03/1997	D'Angelo et al.			
NR	5,626,866	05/1997	Ebert et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	WEINER, <i>Antimicrobial Agents and Chemotherapy</i> , 33:1217-1221, 1989
ZR	WHITE, <i>Vaccine</i> , 11:1341-1346, 1993
AAR	WHITE, <i>Vaccine</i> , 13:1111-1122, 1995
BBR	YASUTOMI, <i>Journal of Virology</i> , 69:2279-2284, 1995
CCR	ZELLMER, <i>Biochimica et Biophysica Acta</i> , 1237:176-182, 1995
DDR	ALVING, <i>In: Liposome Technology</i> , 2nd Ed. (Gregoriadis, ed.), CRC Press, pp. 317-343, 1993

Examiner *Robert*

Date Considered: *7/20/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty.
 Dkt. No.

MI#

Client Ref.

RECEIVE

NOV 13 2000

244954

TM CENTER 6002

INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT

Applicant: GLENN et al.

Appln. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

Date: July 21, 1999 Page 4 of 11

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	4,956,171	09/1990	Chang			
BR	4,960,771	10/1990	Rajadhyaksha			
CR	4,970,206	11/1990	Alexander et al.			
DR	5,008,111	04/1991	Bodor			
ER	5,023,252	06/1991	Hsieh			
FR	5,030,629	07/1991	Rajadhyaksha			
GR	5,032,402	07/1991	Digenis et al.			
HR	5,041,439	08/1991	Kasting et al.			
IR	5,045,317	09/1991	Chess et al.			
JR	5,049,387	09/1991	Amkraut			
KR	5,059,189	10/1991	Cilento et al.			
LR	5,069,904	12/1991	Masterson			
MR	5,082,866	01/1992	Wong et al.			
NR	5,142,043	08/1992	Minaskanian et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
							Enclosed	No
OR								
PR								
QR								
RR								
SR								
TR								
UR								
VR								
WR								
XR								

Other including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	PAUL, European Journal of Immunology, 25:3521-3524, 1995
ZR	POWERS, Vaccine, 13:1330-1335, 1995
AAR	RANADE, Journal of Clinical Pharmacology, 31:401-418, 1991
BBR	RAO, Infection and Immunity, 63:2396-2402, 1995
CCR	SAUZET, Vaccine, 13:1339-1345, 1995
DDR	SCHAFFER-KORTING, Journal of the American Academy of Dermatology, 21:1271-1275, 1989

Examiner *Examiner*

Date Considered: *7/10/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
		RECEIVED
	244954	NOV 13 2000

Applicant: GLENN et al. *4 CENTER 1800/2900*

Appn. No.: 09/257,188

Filing Date: March 25, 1999

Date: July 21, 1999 Page 3 of 11

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	4,692,462	08/1987	Banerjee			
BR	4,725,271	02/1988	Korol			
CR	4,732,892	03/1988	Sarpotdar et al.			
DR	4,743,588	05/1988	Mirejovsky et al.			
ER	4,764,381	08/1988	Bodor et al.			
FR	4,783,450	11/1988	Fawzi et al.			
GR	4,892,737	01/1990	Bodor et al.			
HR	4,908,389	03/1990	Mahjour et al.			
IIR	4,917,688	04/1990	Nelson et al.			
JR	4,917,895	04/1990	Lee et al.			
KR	4,946,853	08/1990	Bannon et al.			
LR	5,028,435	07/1991	Katz et al.			
MR						
NR						

FOREIGN PATENT DOCUMENTS

Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract	Translation Readily Available
						Enclosed	No
OR							
PR							
QR							
RR							
SR							
TR							
UR							
VR							
WR							
XR							

Other (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

KORTING, KORTING, *British Journal of Dermatology*, 132:571-579, 1995

MENGIARDI, MENGARDI, *Vaccine*, 13:1306-1315, 1995

MEZEI, MEZEI, *Life Sciences*, 26:1473-1477, 1980

MOGHIMI, MOGHIMI, *Journal of Microencapsulation*, 10:155-162, 1993

NORIMATSU, NORIMATSU, *Vaccine*, 13:1325-1329, 1995

PAUL, PAUL, *Vaccine Research*, 4:145-164, 1995

Examiner *M. Tung*

Date Considered: *2/18/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTÖ-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent and Trademark Office

Atty.
 Dkt. No.
 M#
 Client Ref.
 244954

INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT

Date: July 21, 1999

Page 2 of 11

RECEIVED
 NOV 13 2000
 TECH CENTER 1600/2900
 Applicant: GLENN et al.

Appln. No.: 09/257,188

Filing Date: March 25, 1999

Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	4,455,142	06/1984	MARTINS			
BR	4,484,923	11/1984	AMIKRAUT			
CR	4,876,278	10/1989	TAYLOR			
DR	4,877,612	10/1989	BERGER			
ER	4,929,442	05/1990	POWELL			
FR	5,260,066	11/1993	WOOD			
GR	5,601,827	02/1997	COLLIER			
HR	5,607,691	03/1997	HALE			
IR	5,686,100	11/1997	WILLE et al.			
JR	5,733,572	03/1998	UNGER et al.			
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
OR										
PR										
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

Other, including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.:

YR	EGBARIA, Advanced Drug Delivery Reviews, 5:287-300, 1990
ZR	FLEISHER, Life Sciences, 57:1293-1297, 1995
AAR	GLENN, Immunology Letters, 47:73-78, 1995
BBR	GUPTA, Vaccine, 13:1263-1276, 1995
CCR	de HAAN, Vaccine, 13:1320-1324, 1995
OPR	KORTING, Journal of the American Academy of Dermatology, 25:1068-1071, 1991

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PM&S FORM PAT-1449)
 Patent & Trademark Office

Atty. Dkt. No.	M#	Client Ref.
		RECEIVE
	244954	NOV 13 2000

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: July 21, 1999

Page 1 of 11

Applicant: GLENN et al.
 TECH CENTER 1600/28
 Appln. No.: 09/257,188
 Filing Date: March 25, 1999
 Examiner: M. Tung Group Art Unit: 1644

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	4,190,391	04/1990	ALMEIDA			
BR	4,921,757	05/1990	WHEATLEY			
CR	5,008,050	04/1991	CULLIS			
DR	5,059,421	10/1991	LOUGHREY			
ER	5,169,637	12/1992	LENK			
FR	5,200,393	04/1993	WEINER			
GR	5,256,422	10/1993	ALBERT			
HR	5,326,790	07/1994	THORNFELDT			
IR	5,332,576	07/1994	MANTELLE			
JR	5,340,588	08/1994	DOMB			
KR	5,352,449	10/1994	BELTZ			
LR	5,464,386	11/1995	HOFMANN			
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
OR	47099/89	06/1990	AU	SCHAEFER						
PR	92/03122	03/1992	WO	CEVC						
QR										
RR										
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR - ALVING, Vaccine, 4:166-172, 1986
 ZR - ALVING, Journal of Immunological Methods, 140:1-13, 1991
 AAR - ALVING, Immunobiology, 187:430-446, 1993
 BBR - ALVING, Annals of the New York Academy of Sciences, 690:265-275, 1993
 CCR - ALVING, AIDS Research and Human Retroviruses, 10:S91-S94, 1994
 DCR - ALVING, Immunological Reviews, 145:5-31, 1995

Examiner <i>initials</i>	Date Considered: <i>7/18/05</i>
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	